



भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं० 30]
No. 30]

नई दिल्ली, शनिवार, जुलाई 29, 1967 (श्रावण 7, 1889)

NEW DELHI, SATURDAY, JULY 29, 1967 (SRAVANA 7, 1889)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 29th July 1967

CORRIGENDUM

In the Gazette of India, Part III, Section 2 dated the 17th June, 1967.

In page 279, Column 2 under the heading "Renewal Fees Paid".

For No. "68716" read No. "60716".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

The 10th July 1967

111423. Y. N. S. Murthy. Improvements in or relating to cigarettes.

111424. Y. N. S. Murthy. Burglar alarm for automobile vehicles

111425. R. K. Misra. Automatic electronic machine for issuing postal stamps and other postal needs.

111426. R. K. Misra. Automatic safety device for cars against all type of accidents.

111427. T. C. Garg and Mrs. Uma Chandervaker. An electric cigarette or cigar lighter.

111428. Farbenfabriken Bayer Aktiengesellschaft. Brightening agents of the bistriazinylaminostilbene series.

111429. The Dunlop Company Limited. Improvements in or relating to tyres. (13th July 1966).

111430. The Dunlop Company Limited. Flexible sheet material. (16th July 1966).

L157GI/67

111431. Rexall Drug and Chemical Company. Radiation sterilized propylene polymer compositions. (29th July 1966).

111432. Allied Chemical Corporation. Improved slurries of linear alkyl benzene alkali metal sulphonates and process for the production thereof.

111433. Sulzer Brothers Limited. Method and a multi-cell rotary piston machine for compressing a working medium.

111434. E. I. Du Pont De Nemours and Company. Novel compounds and compositions.

111435. E. I. Du Pont De Nemours and Company. Product.

111436. Asahi Kasei Kogyo Kabushiki Kaisha. Process for the production of carbon disulfide and apparatus thereof.

111437. Spetsialnoe Konstruktorskoe Bjuro Elektromashinostroenia. Electrohydraulic actuating mechanism.

111438. H. S. Gandhi, H. S. Gandhi, K. S. Gandhi, B. S. Gandhi and Mrs. Kanchanben Shantilal Gandhi. Spindle servicing unit.

111439. Sandoz Ltd. Improvements in or relating to organic compounds. (11th July 1966).

111440. E. R. Paxman. Improvements in or relating to dispensing the contents of containers. (11th July 1966).

111441. Banyagvutacsgyar. Damp-proof fuse for the mining industry.

111442. The British Petroleum Company Limited. Lubricants having improved antiwear and anti-corrosion properties. (21st July 1966).

111443. The British Petroleum Company Limited. Synthetic lubricants for aero gas turbines. (21st July 1966).

111444. The British Petroleum Company Limited. Synthetic Lubricants for aero gas turbines. (21st July 1966).
111445. The British Petroleum Company Limited. Synthetic Lubricants for aero gas turbines. (21st July 1966).
111446. The British Petroleum Company Limited. High temperature antioxidants and lubricants containing them. (21st July 1966).
111447. R. G. DePenning. Nickel compounds and their use as nematocides.
111448. R. G. DePenning. Nickel compounds and their use as nematocides.
111449. N. V. Philips' Gloeilampenfabrieken. Improvements in and relating to semi-conductor devices. (25th July 1966).
111450. R. B. Shroff. Metric/foot equivalent scale.
111451. P. A. Chettiar. Compact electric testing equipment for cars.

11th July 1967

111452. T. Ramanoojam. Proxy mirror.
111453. Celanese Corporation. Production of batting.
111454. M. K. Chowdhury. Container which can be used mainly as pharmaceutical drop container. [Addition to No. 107857].
111455. H. G. Mazumdar. A process for the production of moulded shapes of metallised Burden using non-coking coals and lignites for the purpose of Iron and Steel manufacture.
111456. J. R. Geigy A.G. Process for the production of new N-Substituted N-Arylsulphonyl ureas.
111457. R. Regina. Partial wig with generally elliptical foundation frame.
111458. Forsvarets Fabriksverk. Smoke ammunition.
111459. Joseph Lucas (Industries) Limited. Commutators. (20th July 1966).
111460. Fisons Pest Control Limited. Pesticides. (21st July 1966).
111461. The Dunlop Company Limited. Improvements in or relating to play balls. (22nd July 1966).
111462. British Resin Products Limited. Water-setable polyester/filler compositions.
111463. Kureha Kagaku Kogyo Kabushiki Kaisha. A process for the pulverization of organic chemical compounds in water and an apparatus for carrying out said process.
111464. Dr. Ing. Rolf Hein. A method of obtaining flour and/or starch from parts of plants.
111465. W. Ludin. Process and apparatus for drying sludge such as sewage sludge.
111466. Chemiebau Dr. A. Zieren G.m.b.H. & Co. Kg. Heating tube rotary furnace for calcining, roasting or drying purposes.
111467. U. Sato. Method for production of thermoplastic synthetic resin foams.
111468. Societe D'etudes Chimiques Pour L'industrie et L'Agriculture. Improved method for preparing bromites.
111469. Ciba Limited. Anthraquinone Dyestuffs and processes for their manufacture and use.
111470. Ciba Limited. Phosphoric acid esters and pesticidal preparations containing them.
111471. Petrol Injection Limited. Metering valve. (26th February 1965). [Divisional date 15th February 1966].
111472. Petrol Injection Limited. Combination pump. (26th December 1965). [Divisional date 15th February 1966].

12th July 1967

111473. A. K. Ghosh. An improved mechanical device for converting rotary motion into reciprocatory motion.
111474. V. R. Mitragotri. A new method of displaying signs or the like.
111475. Chromwell Industries Private Limited. Food carrier.
111476. Schering Aktiengesellschaft. Pesticidal preparations for combatting mites.
111477. Merck & Co., Inc. Vaccine and its preparation.
111478. J. R. Geigy A. G. Process for the production of new piperidine derivatives.
111479. J. R. Geigy A. G. Process for the production of new piperiding derivatives.
111480. Foam Metal Limited. Metallic structures. (12th July 1966).
111481. The Bendix Corporation. Fluid pressure sensing mechanism operatively arranged to compensate for changing environmental conditions.
111482. Perrot-Regnerbau GmbH & Co. Quick-acting pipe coupling.
111483. The Dunlop Company Limited. Improvements in pneumatic tyres.
111484. The Dunlop Company Limited. Improvements in or relating to moulding rubber or plastics material. (14th July 1966).
111485. Vyzkumny a vyvojovy ustav Zavodu vseobecneho strojrenstvi. Improvements in and relating to a magazine for automatic fire arms.
111486. Vyzkumny A Vyvojovy Ustav Zavodu Vseobecneho Strojrenstvi. Improvements in and relating to automatic fire arms.

13th July 1967

111487. Sumitomo Chemical Company Ltd. Indole derivatives.
111488. E. Scheubeck. Tap selector for tap changers of regulating transformers.
111489. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Brunning. New 1-[4'-(β -acylaminoethylsulfonyl)-phenyl]-3-aryl- Δ^2 2-pyrazolines, process for preparing them and their use as optical brighteners.
111490. Tsentralny Nauchno-Issledovatel'skiy institut Chernoi Metallurgii Imeni I. P. Bardina. A device for supplying powdered material into the mould of a continuous casting machine.
111491. Council of Scientific and Industrial Research. A process for the preparation of a cation-exchanger from coal tars and coal tar pitches.
111492. Council of Scientific and Industrial Research. A new asbestos sprayer.
111493. Universal Oil Products Company. Hydrocarbon stabilization process.
111494. S. T. D. Services Limited. Apparatus for drawing sheet metal.
111495. International Business Machines Corporation. Apparatus for printing a recorded message.
111496. C. J. P. Lebre. Improvements in or relating to safety elevators for lifting a person with or without a load.
111497. Farbenfabriken Bayer Aktiengesellschaft. Process for the preparation of aminoanthraquinones.
111498. Chas. Pfizer & Co., Inc. Imidazoles. (26th January 1967).

111499. Farbenfabriken Bayer Aktiengesellschaft. Organopolysiloxane compositions convertible into elastomers, (28th February 1967). [Addition to No. 99474].
111500. The Wellcome Foundation Limited. New chemical methods. (14th July 1966).
111501. N. V. Philips Gloeilampenfabrieken. Method of manufacturing midjet incandescent lamps.
111502. N. V. Philips Gloeilampenfabrieken. Semiconductor device having at least one contact applied to a semiconductor material of the type all bVI and method of manufacturing such a device.
111503. Schering Aktiengesellschaft. 21-fluoro- Δ^4 , 6-pregnadienes and process for their manufacture.

14th July 1967

111504. C. G. Jani. A ribbed jaw assembly used in shuttle for weaving looms in textile industry.
111505. N. B. Amin. Improvement in or relating to voltage control systems of three phase synchronous generators.
111506. R. S. Shanbhag. Improvements in or relating to automatic liquid level indicator for liquids stored in containers.
111507. A. C. Patel. Improvements in or relating to open steel plank.
111508. Dorr-Oliver Incorporated. Sedimentation tank.
111509. Joseph Lucas (Industries) Limited. Commutators. (29th July 1966).
111510. Farbenfabriken Bayer Aktiengesellschaft. A process for the production of polymers and copolymers with a sponge-like structure.
111511. L. Bagnulo. Improvements in prefabricated electrically insulating joints for liquid or gas-conveying metal ducts.
111512. Westinghouse Brake and Signal Company Limited. Remote control arrangements, (5th August 1966). [Addition to No. 89953].
111513. Ferodo Limited. Railway brake block. (4th August 1966).
111514. Quickfit & Quartz Limited. Improvements in or relating to the manufacture of vitreous articles. (15th July 1966).
111515. Landbouwwerktuigen-en Machinefabriek H. Vissers N. V. Improvement in and relating to sowing machines.
111516. Wilmot-Breeden Limited. Improvements in or relating to door latches. (15th July 1966).
111517. Ciba Limited. New monoazo pigments and processes for their manufacture.
111518. Montecatini Edison S.p.A. Anti-fungus compositions.

Alteration of Date

102107. The Claim to priority date 30th October 1964 has been abandoned and the application dated as of 16th October 1965, the date of filing in India.
103792. The Claim to priority date 22nd February 1965 has been abandoned and the application dated as of 7th February 1966, the date of filing in India.
104936. Ante-dated to 11th March 1966 under Rule 3.
104937. Ante-dated to 11th March 1966 under Rule 3.
105371. The Claim to priority date 21st May 1965 has been abandoned and the application dated as of 20th May 1966, the date of filing in India.
111088. Ante-dated to 6th October 1965 under Section 5 of the Act.

Application Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

98395. Aktiebolaget Bofors. Grenade with shaped charge. Accepted on 11th July 1967.

Contact member in the front being electrically connected to the fuse by an uninsulated wire, extending eccentrically through the cavity of the grenade from the apex of the lining to the contact member.

101840. Celanese Corporation of America. Lubricated polyacetal molding compositions. Accepted on 6th July 1967.

Comprising at least one oxymethylene polymer and characterised in 0.001 to 0.25 wt. % of lubricant therefor being mixed to increase spiral flow.

101846. D. S. Cox. Self-adjusting releasable mounting structure. Accepted on 6th July 1967.

Including a spring retaining member having a notch, a spring mounted in the notch and having cam-like outer portions which wedge against a formed inner edge of the aperture said outer portions being movably supported in the notch and being joined by resilient integral intermediate portions to inwardly mounted portions of the spring.

101880. Sandoz Ltd. Improvements in or relating to dyeing, padding and printing polyamide fibres. (7th October 1964). Accepted on 6th July 1967.

The material is dyed in a bath containing Acid Red 145, acetic acid and alkyl.

101893. Rishsky Elektromashinostroitelny Zavod. Reinforcing unit for commutators of electrical machines. Accepted on 7th July 1967.

Comprising a multi-turn bandage of high strength material, said bandage being plastic-sealed and housed in the plastic body of the commutator.

101910. R. G. DePenning. A method of forming an image on an image-receiving member and an imaging member therefor. Accepted on 7th July 1967.

Comprising softening a softenable layer one surface of which has a disruptable layer of particulate material thereon or therein and the other surface of which overlies image-receiving member to permit movements of particles of disruptable layer within softenable layer under the influence of electrostatic forces derived from electrostatic charge applied to one surface and to deposit particles upon image-receiving member in image configuration.

101934. Skoda, oborovy podnik Plzen. A device of controlling the frame amplitude of swinging shears. Accepted on 10th July 1967.

Means being provided for changing the relative angular displacement of the main and the auxiliary shafts of the shears thereby changing the frame amplitude of the swinging shears and causing the two shafts to rotate in the same direction.

101971. F. N. Maloof. Power transmission assembly for motor vehicles. Accepted on 11th July 1967.

Comprising a set of shiftable intermeshing transmission gears mounted between a first and second driven shafts and a differential unit connected to second shaft and located in spaced relation to said gears.

101991. The Bendix Corporation. Fuel control apparatus for a gas turbine engine. Accepted on 2nd July 1967.

Characterised in that the fuel conduit includes three orifices in series the areas of which are controlled by engine spaced and two devices responsive to engine operating parameters and a by pass conduit by passing the fuel pump having valve operated by the fuel pressure differential between the orifices and a third parameter of engine operation.

102030. Indian Oxygen Limited. Inert gas shielded electric arc equipment. Accepted on 7th July 1967.

A rectifier is connected in series with capacitor so as to permit the passage of current from the capacitor flowing through the arc in the same direction as the welding current but to block the current in the reverse direction.

102064. The Anil Starch Products Limited. Improvements in or relating to the stabilizing of enzyme solutions. Accepted on 7th July 1967.

Comprises adding to the solution a mixture of at least one chemical selected from each of the groups consisting of, (A) gelatin, casein, or their partial hydrolyzates obtained by employing protease and (B) alcohols and/or sugars, wherein the concentrations of the stabilizers used are in case group A, 2-20% by weight and in case of group B, 3-60% by weight.

102107. Girling Limited. Improvements relating to braking systems for vehicles. Accepted on 6th July 1967.

Comprises a system of co-operating levers of which one, acted on by an applying force actuates another coupled to the brake through mechanism incorporating a roller co-operating with an inclined surface of which the inclination is varied with loading.

102109. International Standard Electric Corporation. Automatic telecommunication exchange. Accepted on 14th July 1967.

Includes a switching net work, a plurality of links including link for call.

102139. D. H. Young. Display apparatus. Accepted on 13th July 1967.

Wherein the reflecting surface is arranged behind a slab of transparent material over substantially the whole area thereof is optically joined thereto, and the illuminating means are arranged along at least one edge of the slab to direct light through the thickness thereof.

102166. Luk Lamellen und Kupplungsbau GmbH. Clutch. Accepted on 6th July 1967.

Follower disc non-rotably but axially displaceably connected to the output shaft and a clutch cover fixedly connected to the flywheel and a pressure plate guided in said cover through the intervention of cam means.

102178. Massey-Ferguson S.A. Improvements in or relating to tractor hitches. (27th October 1964). Accepted on 3rd July 1967.

Comprising a reaction member, tractor draft links and tie means, a member movable fore-and-aft in response to movement of the tractor power lift.

102198. The Standard Oil Company. Process for preparing olefinically unsaturated aldehydes and nitriles (14th October 1965). Accepted on 12th July 1967.

A monoolefin like propylene or isobutylene is reacted with oxygen in the presence of a fluidised solids catalyst.

102204. K. Rajagopalan. Process for the manufacture of refractory magnesia-chrome and chrome-magnesia bricks. Accepted on 14th July 1967.

Process for manufacturing refractory magnesia chrome and chrome magnesia bricks comprising sintering a mixture of chromium oxide and magnesia at 1700°C, granulating the product and shaping it into bricks containing silica less than 5.5% and lime silica ratio 0.6.

102209. V. J. Lunchenko, I. N. Kersek and J. E. Stolbov. Device for restricting movement of curtains in cameras having curtain shutters. Accepted on 5th July 1967.

Having between stationary abutments and corresponding stop pins on the shafts, arms of damping swinging levers articulated to the body of camera, the levers connected to springs normally urging them away from stationary abutments, and each lever carrying one of a pair of synchronizing electric contacts connected in series.

102210. Combustion Engineering, Inc. Device for testing elongated specimens for the presence of flaws by means of ultrasonic technique. Accepted on 7th July 1967.

Including disposing a plurality of ultrasonic search units at predetermined spaced points along a relative path of travel between units and a specimen, means for imparting ultrasonic energy to each of units means for moving specimen and units relative to each other along path of travel, means for rotating specimen around such axis during such relative movement.

102271. Aktiebolaget Bofors. Device regulating the position of a track-laying vehicle in relation to the ground. Accepted on 6th July 1967.

Characterised in that two hydraulic cylinders arranged on each side of the end road wheels of the vehicle are each connected to the input and output pipes of a reversible pump.

102273. D. D. Kersten. Improvements in or relating to artificial dentures. Accepted on 10th July 1967.

Comprising a plurality of individual elements each of which has an external appearance of a tooth and are located with respect to one another in a linear path corresponding to the shape of the arch of a mouth, a continuous flexible flange corresponding in shape to the buccal and labial regions of a mouth connected to elements along one side of linear path, and a continuous flexible portion corresponding at least in part generally to the shape of the lingual side of the arch of a mouth connected to the element along the other side of the linear path.

102282. Alex. Friedmann Kommandit-Gesellschaft. An apparatus for regulating the depth of penetration of a hydraulically controlled plough drawn by a tractor. Accepted on 11th July 1967.

Comprising an internal combustion engine, characterizing a pressure controlled piston, lifting mechanism of the plough, fuel injection pump by pass control, the vertical movement of the plough is achieved by the adjustment of the said piston.

102306. Rockwell-Standard Corporation. Vehicle brake system. Accepted on 12th July 1967.

Comprising a housing within which fluid pressure chambers being formed by two fluid pressure responsive members, a brake mechanism actuator member operably connected to the said responsive members, means for locking said actuator member and also means for releasing said locking means.

102485. Council of Scientific and Industrial Research. Improvements in or relating to the electrochemical production of succinic acid from either maleic acid or fumaric acid. Accepted on 11th July 1967.

Consisting in the reduction of maleic or fumaric acid in sulphuric acid electrolyte using a lead or lead plated cathode and a lead anode.

102488. H. Zorn. Method for the recovery of *m*-xylene from aromatic C₈-hydrocarbon mixtures containing *m*- and *p*-xylene, and eventually *o*-xylene and/or ethyl benzene. Accepted on 10th July 1967.

A finely divided dispersion of the hydrocarbon mixture is treated in an excess of substantially anhydrous formic acid with gaseous chlorine or substituted aryl iodide dichlorides as chlorinating agents and the chlorination product is dechlorinated in the conventional manner.

102540. Ethyl Corporation. Process for the manufacture of trialkyl aluminium compounds. Accepted on 10th July 1967.

Process comprising (1) reacting ethylene and a trilower alkyl aluminium feed to form a first chain growth product, (2) reacting first chain growth product with a recirculated low olefin stream, (3) reacting (2) with additional ethylene and forming second chain growth product, (4) reacting second chain growth product with a recirculated stream of olefins, (5) collecting olefins in the effluent and fractionating.

102726. Aktiebolaget Bofors. Yieldable suspension device provided with damping valve. Accepted on 7th July 1967.

Characterised in that hydraulic fluid functioning as a cooling liquid is put in to the damping valve.

102755. Allied Chemical Corporation. Process for preparing flexible cellular polyurethane foams. Accepted on 13th July 1967.

Comprises admixing, (a) diisocyanate, (b) a polyether polyol, (c) water, (d) an organotin compound catalyst and (e) a lead salt of an organic acid.

102817. Eastman Kodak Company. Tobacco smoke filters. Accepted on 7th July 1967.

Filaments are bonded at random points by a diacetate or dibutyrate ester of a polyethylene glycol.

103215. Council of Scientific and Industrial Research. A process for decolourizing synthetic tanning materials of phenolic or naphthalene type. Accepted on 30th June 1967.

Characterises in that the bleaching agent used for synthetic tanning material of phenolic or naphthalene type consist of (i) formamidine sulphuric acid (ii) Sodium formaldehyde sulphonylate (iii) Zinc formaldehyde sulphonylate alone in pure state or in combination with sodium sulphite—bisulphite or—hydrosulphite.

103252. Harpener Bergbau-Aktien-Gesellschaft. Process for the removal of ammonia, hydrogen sulfide and hydrocyanic acid from gases containing the same. [Addition to No. 102549.] Accepted on 1st July 1967.

Comprises washing gases with an aqueous solution of pickling solution salt oxidizing part or all of the runoff of the wash with oxygen or a free oxygen containing gas and subjecting the gases to a post wash with the oxidized runoff.

103278. Rheinische Braunkohlenwerke A. G. and Wilhelm Tenten GMBH. Coupling for making a connection of high tensile strength between pipes. Accepted on 3rd July 1967.

Consisting of non-metallic materials having annular grooves near their ends to coincide with annular grooves in sleeve like connecting parts surrounding the pipe ends so that an elongated flexible connecting element can be inserted.

103279. Ethicon Inc. Process for the purification of lactides. Accepted on 3rd July 1967.

Comprises dissolving the lactide in a solvent selected from the class consisting of benzene and mono—di— and trisubstituted benzene maintaining the solvent in a liquid phase while crystallizing the dissolved lactide, the process being conducted under a substantially anhydrous condition.

103285. Deutsche Gold-Und Silber-Scheidanstalt Vornals Rossler. Process for vulcanizing caoutchouc and caoutchouclike elastomers containing double bonds, with fillers. Accepted on 3rd July 1967.

Vulcanization system consisting of sulphur in combination with derivatives of 1,3,5-triazine.

103322. Campbell, Gifford & Morton Limited. Improvements in or relating to the use of solar energy for pumping purposes. (5th January 1965). Accepted on 5th July 1967.

Comprising a pressurised fluid circulation system, low-boiling-point thermal fluid, a free-piston compressor, a condenser.

103334. The Associated Oetel Company Limited, and Oetel S. A. Liquid metering systems. (11th June 1965). Accepted on 5th July 1967.

Comprising feed and discharge pipes, a pair of interconnected filters, a meter, a first valve mechanism and a second valve mechanism.

103335. Moskovsky Energetichesky Institut. Synchronous polyphase high-voltage machine. Accepted on 5th July 1967.

Number of stator teeth per pole per phase

equal to $q = \frac{z}{2pm} = \frac{b}{c}$, the numerator b of the

said fraction being not less than 3, (z , the number of stator teeth, p the number of pole pairs and m the number of phases).

103337. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to machines for winding universal-wound coils. Accepted on 6th July 1967.

Characterised in that the transmission between the main shaft and the cam disc governing the wire guide is formed by a driving gear having a fixed transmission ratio and a speed-control member having a comparatively small control range.

103338. Jacques Schindler & Company. Packaging material. Accepted on 6th July 1967.

Wherein the paper serving as carrier has at least on one side a thermoplastic synthetic coating to which pigments in the form of pulverulent metal and titanium dioxide are added.

103342. Oerlikon-Bührle Holding Ag. Automatic compressed air brakes. Accepted on 6th July 1967.

Provided with quick service valve means connecting the brake pipe with a quick service volume and including a valve element movable in the reciprocation directions of the pistons.

103389. Imperial Chemical Industries Limited. Improvements in or relating to the manufacture of halogenated hydrocarbons. (14th January 1965). Accepted on 13th July 1967.

Reacting olefine with hydrogen halide and source of molecular oxygen at 250-555°C in presence of platinum or rhodium or titania or alumina support as catalyst.

103413. Harnischfeger Corporation. Integral and coaxial drive assembly for crane wheels. Accepted on 13th July 1967.

Comprising means adapted for attachment to and detachment from a frame of the crane for the assembly.

103414. Harnischfeger Corporation. Overhead crane and girder therefor. Accepted on 13th July 1967.

Having a modified C shape including a vertical wall, a wide top flange extending from the upper edge of said wall and to one side thereof, a narrower lower flange extending from the bottom edge of said wall and to said one side thereof.

103515. W. Dijkstra. A method for marking metal block and a composition suitable for use in said method. Accepted on 10th July 1967.

In a method comprising applying to the metal block, a composition comprising pigment.

103528. Aluminium Laboratories Limited. Heating metallic material for sub-halide process of refining aluminium. Accepted on 13th July 1967.

Characterised in that the solid alloy in granular form is preheated before introduction into the conversion zone by progressing the solid alloy continuously through a preheating zone and simultaneously passing a heating current through the alloy in a direction parallel to its movement to raise the temp. of the alloy.

103529. Dunlop Rubber Company Limited. Improvements in or relating to leather-like sheet material. (22nd January 1965). [Addition to No. 80944]. Accepted on 10th July 1967.

Comprises a consolidated mat of interpenetrated crimped continuous filaments bonded together with a bonding agent, the filaments being intermingled at random in three dimensions by laying filaments under tension and subsequently releasing it.

103530. Eastman Kodak Company. Method of improving a fibrous tobacco smoke filter material and tobacco smoke filter material made thereby. Accepted on 10th July 1967.

A water soluble salt selected from group consisting of carbonates, bicarbonates phosphites, phosphates and silicates of sodium and potassium, is incorporated in the material to be formed into a filter.

103538. Marcussi Renzo. Antidazzle spectacles. Accepted on 11th July 1967.

Wherein a frictional joint such as a ball and a socket is provided between each lens and the frame of the spectacle.

103680. Ethyl Corporation. Process for the preparation of amine nitriles. Accepted on 10th July 1967.

Hydrogen cyanide is added to the aqueous system already containing the ammonium salt and formaldehyde to form nitrilotriacetomitrile and if desired hydrolysing the nitriloacetomitrile by reaction with a strong acid to form the acid.

103681. Rayonier Incorporated. High tenacity rayon filaments. Accepted on 12th July 1967.

The improvement comprises maintaining the spin bath at a temperature from 18 to 30°C and providing in the spin bath formaldehyde and zinc sulfate in a definite range of proportions.

103702. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Herbicidal composition. Accepted on 12th July 1967.

Comprising bromopyridazone derivatives and a carrier.

103739. Precision Valve Corporation. An aerosol dispenser. Accepted on 12th July 1967.

Comprising a propellant container in the open top of which a propellant valve and valve actuator assembly being mounted, said assembly having separate flow passages whereby propellant and powdered or liquid product may be released.

103746. Rhone-Poulenc S. A. Process for the preparation of organosiloxanes and new siloxanes so obtained. Accepted on 10th July 1967.

Comprising reacting a compound containing a silicon hydrogen bond with an organosilanol in the presence of hydroxylamine or N-substituted hydroxylamine as catalyst.

103792. Imperial Chemical Industries Limited. Slot liners for dynamo electric machines. Accepted on 7th July 1967.

Comprising a film of polyethylene terephthalate containing between 0.25 and 20% by weight of inert particles of between 0.1 and 2.0 microns average particle size.

103813. Imperial Chemical Industries Limited. Improved plastic films. (22nd February 1965). Accepted on 14th July 1967.

Comprises thermoplastic polymeric film containing particles of inert abrasive such as powdered glass etc.

103831. American Velcro Inc. Separable fastener for use on articles such as garments. Accepted on 10th July 1967.

A separable fastener whose elements are comprised of a plurality of headed studs in a flexible base, each stud being in the form of a solid of revolution and a post surmounted by an enlarged head, the spacing between the said stud post being equal to that of the enlarged heads.

103888. Ramenskoe otdelenie Vsesojuznogo Nauchno-Issledovatel'skogo Instituta Geofizicheskikh Metodov Razvedki. Device for taking samples from walls of wells and powder charge for shooting a striker. Accepted on 11th July 1967.

Current supply from the coring cable to each charge is effected through a contact formed as metal disc gasket insulated from the case and disposed in each lateral opening of the case.

103944. C. G. Allander. System for ventilating clean rooms. Accepted on 14th July 1967.

Characterised by means for uniform supply of ventilating air into the space and means defining an air slot to supply separate air forming a curtain of air flowing towards oppositely disposed exhausting means.

104019. Societe Civile D'Etudes De Centrifugation. Machine for the dividing off and tip-dumping of sections of roughcast materials. Accepted on 7th July 1967.

Comprising a cradle in a vertical position receiving the material, a device moving downwards with the material and cutting it and means to expel the cut material in a horizontal position of the cradle.

104030. ACF Industries Incorporated. Carburetor. Accepted on 14th July 1967.

Comprising a fuel nozzle tube in communication with a fuel supply well, said tube projecting into a secondary fuel in mixture conduit.

104031. Shell Internationale Research Maatschappij N. V. Process for the manufacture of expandable particles of a thermoplastic organic polymer and articles made therefrom. (17th March 1965). Accepted on 13th July 1967.

Invention comprises the manufacture of expandable particles of thermoplastic organic polymer e.g., polystyrene and the articles manufactured by heating in a mould.

104251. Beteligungs-und Patentverwaltungsgesellschaft mit beschränkter Haftung. Diagonal cable bridge. Accepted on 14th July 1967.

Comprising at least two supports for the diagonal cables said cables running in V-like inclined planes from the saddles provided on each support.

104274. Compagnie Industrielle De Procèdes Et D'Applications S. A. Mechanical grate. Accepted on 14th July 1967.

Furnace for fluidised combustion of coal on a moving grate supported on two rollers at ends, grate so being at a slope consists of freely hanging section and upward moving section and passing air to make a fluidised bed.

104275. The Goodyear Tire & Rubber Company. A process for making a laminate of rubber and a reinforcing element. Accepted on 13th July 1967.

Compounding the rubber with a methylene donor and a methylene acceptor capable of reacting with the methylene donor.

104314. G. N. Kapadia. Improvements in or relating to washable paint and varnish removing compositions. Accepted on 13th July 1967.
An improved washable paint and varnish removing composition comprises sodaash, lime, acetone, l₂so, denatured spirit, sulphur, nacl, alum, kerosene.
104437. Phillips Petroleum Company. Blown sponge rubber. Accepted on 3rd July 1967.
Comprises compounding a rubber with a blowing agent and then treating to decompose the blowing agent. The rubber is formed by polymerising a conjugated diene monomer with an organo alkali metal initiator and short stopping the polymerisation with a tin containing compound.
104438. Deere & Company. Cotton harvester. Accepted on 13th July 1967.
Upright grille structure supported on the housing structure in a material blocking relation in respect to the opening and composed of vertically spaced apart horizontal members disposed in substantial horizontal alignment with the spacings between the rows of spindles and adjacent the outer ends of the spindles.
104591. E. H. Green. Method of filling aerosol containers and aerosol valve structure adapted for such method. Accepted on 13th July 1967.
Comprising guide means between the plunger having valve seat and the bore to ensure alignment of the valve seat and the bore.
104842. N. V. Onderzoekingsinstituut Research. Method and apparatus for mixing liquid streams. Accepted on 12th July 1967.
Comprising injecting the stream of an additive into a first stream of the viscous liquid at a point between a first and second gear pump and introducing to the second gear pump a second stream of like viscous liquid.
104892. Knapsack Aktiengesellschaft. Process and ring nozzle for atomizing molten material. Accepted on 10th July 1967.
An inverted cone-shaped shell whose generatrices include with the vertical axis, of the molten material stream an angle α where the angle α is in the range of 20 to 50°.
104936. Joseph Lucas (Industries) Limited. Spark ignition systems. (11th March 1965). Accepted on 12th July 1967.
Comprising a storage inductor including switch means so that when switch means is closed energy is stored with inductor and when open energy is transferred to a capacitor and means for discharge of the capacitor producing a spark when switch means is open.
104937. Joseph Lucas (Industries) Limited. Spark ignition systems. (11th March 1965). Accepted on 12th July, 1967.
Comprising a storage inductor including switch means, so that when it is closed energy is stored in the inductor and when open, energy is transferred to a capacitor and means for firing a controlled rectifier for discharge of the capacitor for producing a spark and the rectifier is reverse biased when switch means is closed.
104939. General Electric Company. Dry oxide capacitor. Accepted on 14th July 1967.
Comprising an electrically conductive metal base, electrode having a dielectric layer, an electrically conductive counter electrode and a lead attached to it.
104987. Societe Des Accumulateurs Fixes et De Traction. La Pile Laclanche. Improved electric lamp. Accepted on 7th July 1967.
Portable electric lamp in which additional resistance is included in the supply circuit to avoid over-voltage.
104988. Societe Des Accumulateurs Fixes & De Traction. Electrical apparatus powered by a battery or a set of batteries. Accepted on 10th July 1967.
An electrical apparatus consisting of two parts, one part containing pieces in electrical contact with the terminals of the using element and engaged by friction with the second part and wherein the completion of the circuit is effected by the movement of the using element.
105002. Farbenfabriken Bayer Aktiengesellschaft. Brighteners. (10th January 1966). Accepted on 7th July 1967.
4, 4'-diamino-6, 6'-disubstituted stilbene is tetrazolised and the resulting tetrazo compound is reached with nitro acetaldoxime to give a nitro-triazole derivative, the nitro group of which is reduced to amino group and then the amino group is converted to acylamino groups, hydrogen or halogen or cyanogen radical.
105097. Glaverbal. Process and apparatus for the manufacture of sheet glass. Accepted on 14th July 1967.
A layer of molten or plastic glass floating on a molten mass of greater density and feeding to a sheet glass forming zone is traversed by an electric field.
105170. Allied Chemical Corporation. Process for removing phosgene from gas containing the same. Accepted on 10th July 1967.
Comprises contacting gas with crystalline alumina in presence of water to hydrolyse phosgene and dissolve all hydrogen chloride formed.
105275. Soletanche. Device and method for constructing diaphragm walls. (1st June 1965). Accepted on 14th July 1967.
Having hanging leaders which are formed in two sections, an upper one suspended from the top to the crane pit and a lower one carrying a grab at its lower end and sliding on the upper section.
105343. General Dynamics Corporation. Process for reclaiming a metal descaling electrolyte. Accepted on 10th July 1967.
Comprising contacting spent aqueous electrolytic with water soluble hydroxide separating solids contacting solution with cation exchange resin to reduce pH to 7.
105359. Courtaulds Limited. Method and apparatus for the recovery of water from contaminated aqueous liquors. (25th May 1965). Accepted on 10th July 1967.
Comprising passing the liquor as a film over the surface of a thin film of thermoplastic material, compressing water vapour evaporated from the liquor film using compression ratio of below 1.1, condensing the water vapour on the opposite surface of the thin film of thermoplastic material and collecting the water.
105365. Nippon Electric Company, Limited. An apparatus for breaking a sheet-shaped article of hard and brittle nature such as a semiconductor water into elementary pieces. Accepted on 7th July 1967.
Comprising two parallel axes, means for driving at least one of axes, means for urging at least one of axes towards the other less resilient means carried by one of axes, more resilient means carried by the other of axes.
105371. B. C. Richards & Co., Pty. Ltd. Seat assembly for ball valve. Accepted on 7th July 1967.
Comprising a sealing ring a backing ring of hard material with its forward face tapered to fit within the taper of sealing ring and its rear face substantially planar and spring or resilient means urging the sealing ring against ball and against backing ring.

105416. Uniroyal Ltd. An improved float and method of fixing same to hose pipes. Accepted on 11th July 1967.
Float of a closed cell expanded synthetic plastics material, having a cut extending therethrough from one side wall to the other.
105438. Ministerstvo Melliotsii i Vodnogo Khozaystva. Ring type connection of parts, for pipes. Accepted on 13th July 1967.
Locking spring ring is made split and connected in the split area with tightening device designed to fix and vary the diameter of the locking ring.
105490. Shri Ram Institute for Industrial Research. A process for the epoxidisation of acetylated castor oil or acetylated castor oil derivatives. Accepted on 10th July 1967.
Characterised in that 30-35 percent H_2O_2 is used as an epoxidising agent in presence of mild acidic catalyst such as sodium hydrogen phosphate etc.
105530. Rhone-Poulenc S.A. Preparation of epoxide compounds. Accepted on 14th July 1967.
Oxidising olefinic compound with a peroxyborane of formula $B(OR)_3$ in which R is alkyl cycloalkyl or aralkyl radical.
105551. N. V. Onderzoekingsinstituut Research. Improved apparatus for admixing, for instance, a pigment suspension with a spinning liquid. [Addition to No. 104842]. Accepted on 12th July 1967.
Characterised in that the three pumps are built into one unit, with the pump plates combined into one pack, and in that the three pumps have a common driving shaft and the connecting conduits run at least partly in the form of channels through the interior of the truck.
105636. Ciba Limited. Process for the preparation of photographic silver halide emulsions by the flocculation method. Accepted on 10th July 1967.
Wherein the flocculating agents used are compounds obtained by condensing diaminodiphenylsulphonic acid with thiophene-2-5, dicarboxylic acid dihalide.
105715. Jiban Gopal Ghosal. Process for the manufacture of refractory grade reactive alumina. Accepted on 7th July 1967.
By a process comprising digesting bauxite with aqueous caustic soda solution, separating the process liquor from the impurities occurring in the form of mud conveying the process liquor to a precipitating tank and after agitating the precipitated trihydrate is withdrawn and finally calcining the trihydrate to yield the refractory reactive alumina.
105727. American Flange & Manufacturing Co. Inc. Plastic paint brush improvements. Accepted on 13th July 1967.
Comprising a handle member, a hollow sleeve, having a plurality of holes forming a larger opening at the exterior surface of the sleeve.
105729. Bird & Co. Private Ltd. Production of ammonia-free manganese sulphate, from double salts of manganese sulphate with ammonium sulphate. Accepted on 11th July 1967.
Comprises mixing and heating the double salt with a slurry of manganese hydroxide or carbonate until dry and then to around 400°C for 3 to 5 hours.
105835. International Standard Electric Corporation. Improvements in or relating to wire wrapping machine (3rd August 1965). Accepted on 13th July 1967.
Comprising a wire wrapping device, a wire feed device, a bending device and control arrangements.
105944. Siemens-Schuckertwerke Aktiengesellschaft. Method of and apparatus for crucible-free zone melting a rod of materials. Accepted on 14th July 1967.
Method of zone melting a rod of metal comprising holding it and forming a molten zone by a primary heater and passing molten zone once through it and maintaining uniform temperature gradient from molten to solidification zone by another heater.
106087. Deutsche Gold Und Silber Scheideanstalt Vormal's Roessler. Process for separation of fine-crystalline cyanuric chloride from the vapour phase and an apparatus therefor. Accepted on 10th July 1967.
Characterized in that a gaseous and/or vaporous medium is supplied to the surface of contact (interface) between the cyanuric chloride and the still liquid cooling medium of the cooling liquid.
106095. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electrode systems, particularly semiconductor electrode systems, and methods of manufacturing the same. Accepted on 10th July 1967.
Characterised in that the grains at least on one side of the layer of grains where the electrode layer is to be provided, are embedded in a photo resist.
106096. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing a layer of grains and an electrode system particularly a semiconductor electrode system comprising said layer of grains. Accepted on 10th July 1967.
Characterized in that a liquid adhesive layer is provided on a support in which layer grains are sunk over part of this diameter, the binder provided between the grains being then hardened and the layer of grains with the binder being detached from the support by selectively removing the adhesive layer, for example, by selective dissolution.
106143. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to sandwich-shaped electrode systems, particularly semiconductor electrode systems, and methods of manufacturing the same. Accepted on 6th July 1967.
With the electrode layer permeable to radiation comprising a pattern of coherent electrically higher conductive regions which are less permeable to the radiation, and more permeable, electrically lower conductive regions.
106179. Imperial Chemical Industries Limited. New water-soluble reactive azo dyestuffs. (23rd July 1965). Accepted on 14th July 1967.
Reacting an azo compound with an amine.
106378. Rhone-Poulenc S.A. Polyurethane elastomers and their production. Accepted on 10th July 1967.
Comprises on (a) reacting (i) a dihydroxy polyester with (ii) 1.5 to 2.5 moles of bis-methane to produce an isocyanate terminated polymer and (c) reacting this polymer with 1, 2 propylene diamine or preferably an aliphatic mono amine to provide not more than 5% of the total number of amine groups.
106522. Farbenfabriken Bayer Aktiengesellschaft. 7-amino-carbostyryle derivatives. (6th April 1966). Accepted on 14th July 1967.
Comprises in treating with an aqueous solution of an alkali metal polysulphide a 2-amino 4-nitro-toluene.
106574. Alfa-Laval AB. A device for indicating the sludge level in the sludge space of the rotor in sludge centrifuges. Accepted on 13th July 1967.
Indicating channel leading from the sludge space inwards towards the centre of the rotor and via a purging device provided in a purging chamber connected to a duct provided outside the centrifuge and a flow sensing means being inserted in the duct.
106692. Meameco Ltd. Waste-not taps. Accepted on 13th July 1967.
A bend, one arm of which being secured to the water pipe and in the inside of the other or free arm being fitted a cylindrical piece with a valve seat, a spindle having a head at its upper end,

engaged by the said ring, the lower end of the said spindle engaging an apertured disc, provided within a housing.

106696. Ciba Limited. Epoxy resin moulding compositions. Accepted on 14th July 1967.

Containing tri-glycidyl isocyanurate, a primary or secondary cycloaliphatic polyamine and filler.

106768. Indian Oxygen Limited. Process and apparatus for purifying a gas stream. (24th August 1965). Accepted on 10th July 1967.

Purifying gas stream by passing it firstly through first and second absorbent beds when impurity level is high and then through second bed alone when impurity level is reduced.

107062. Chemical Construction Corporation. Process for synthesis of urea. Accepted on 11th July 1967.

Recovering off-gases from urea product stream, adding carbon dioxide to recovered off-gases and compressing adiabatically the combined gases to urea synthesis pressure.

107134. Sperry Rand Corporation. Margin control. Accepted on 5th July 1967.

Wherein the reference stop actuates the line lock mechanism to locking condition upon engagement with the margin stop while yielding from the path of engaged margin stop to avoid arresting escapement while preventing key levers operation.

107352. D. I. Amore. Pouches. Accepted on 10th July 1967.

A pouch for lens cleansing fluid foldable at the middle, being made of non-porous material, having incorporated with a liquid retaining material which is exposed partly through one or preferably two end opening of the pouch.

107476. Molybdenum Corporation of America. A method for selectively separating cerium values from non-cerium values from a material containing rare earths. Accepted on 14th July 1967.

Separating cerium values from non-cerium values comprising roasting the material such that non-cerium values get converted to a leachable form and then leaching the roast so that non-cerium values to go to solution and residue is separated.

107564. Tecalemit (Engineering) Limited. Bleed screws. (19th October 1965). Accepted on 14th July 1967.

Shank adapted to be screwed into the threaded aperture in the machine with which the screw is used and a nosepiece formed separately from the shank but is fitted to the latter, the nosepiece being formed with a sealing surface adapted to form a seal in the aperture into which the shank is screwed.

108384. Johnson & Johnson. Interlabial pad. Accepted on 12th July 1967.

Comprising an elongated, trapezoidally shaped core of cellulose fibers and a non-woven fabric cover around the sides, top and bottom the fabric having 25 to 75% of cellulose fibers and about 75 to 25% by weight of polypropylene fibers.

108397. Joseph Lucas (Industries) Limited. Battery charging systems for road vehicles. (28th January 1966). Accepted on 10th July 1967.

Including a voltage sensing part of voltage regulator connected across the battery terminals when a generator controlled by the regulator in changing the battery and is connected across the battery in series with diode and or ignition switch when the generator is not changing.

108427. "E C S" Engineering Constructions Switzerland G.m.b.H. Apparatus for machining work-pieces by means of a rotary tool. (20th May 1966). Accepted on 12th July 1967.

Of an apparatus wherein means are provided for equalising the distances of the axes of rotation

of the work-pieces in relation to the axis of rotation of the tool.

108526. Deckvale Limited. Improvements in or relating to adjustable supports. Accepted on 11th July 1967.

An adjustable support comprising an upright, a bracket with movable resilient parts for embracing sides of upright one of which is with a projection and separate means for forcing the resilient parts together so that the projections dig into upright.

109120. Dr. C. Otto & Comp. G.m.b.H. A door for horizontal coke ovens. Accepted on 10th July 1967.

Characterized in that a pair of vertical beams are disposed parallel to the back of the door to transfer the pressure exerted by the locking beams from the supporting elements to parts of the door body located upwardly and downwardly of said beam.

109143. Joseph Lucas (Industries) Limited. Spark ignition apparatus for internal combustion engines. (16th February 1966). Accepted on 12th July 1967.

Spark ignition apparatus characterised by a trigger circuit coupled to the spark generating circuit and a fixed frequency oscillator for providing a biasing input to the trigger circuit.

109171. Davidson & Co. Limited. Improvements in or relating to fans or blowers. (6th December 1966). Accepted on 14th July 1967.

Characterised in that the rotor has a diameter which decreases from a maximum at each axial end to a minimum intermediate of said axial ends.

109220. Albiswerk Zurich A.-G. Improvements in or relating to waveguide assemblies. (28th October 1966). Accepted on 7th July 1967.

Comprising means, which are provided to effect the continuous displacement in a given direction of an element positioned within the electro magnetic field inside the waveguide, one wall of the waveguide is apertured by at least one elongated slot.

111088. Sandox Ltd. Improvements in or relating to dyeing, padding and printing polyamide fibres. [Divisional date 6th October 1965]. Accepted on 6th July 1967.

The material is dyed in a bath containing sodium 2,2-dimethyl-4-(1'-hydroxy naphthyl-2'-azo)-4'-[4''-(4''-methylphenylsulphoxyloxy)-phenylazo] - 1, 1'-diphenyl-3'', 6''-disulphonate, acetic acid and 3-(3'-ethylhexyloxy)-propyl-urea.

Opposition Proceedings

An opposition has been entered by The Bangalore Woollen, Cotton & Silk Mills Co. Ltd. to the grant of a patent on application No. 99824, made by Koratron Company, Inc.

Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees.

(1)

83416. 88082. 89123. 89530. 89560. 89561. 89582. 89603. 89758. 89761. 89762. 89797. 89875. 89905. 89954. 90058. 90237. 90352. 90537. 90543. 90558. 90585. 90670. 90764. 90818. 90853. 90926. 90987. 90993. 91009. 91010. 91032. 91060. 91069. 91089. 91092. 91127. 91143. 91144. 91155. 91200. 91262. 91290. 91321. 91346. 91401. 91420. 91436. 91620. 91633. 91738. 91837. 91968. 92154. 92309. 92367. 92501.

(2)

89776. 89839. 89845. 89909. 89973. 89991. 89998. 90009. 90078. 90154. 90211. 90267. 90268. 90270. 90371. 90955. 91059. 91094. 91159. 91160. 91204. 91244. 91257. 91279. 91282. 91283. 91298. 91310. 91315. 91318. 91334. 91339.

91348, 91371, 91381, 91386, 91390, 91400, 91403, 91404, 91405, 91406, 91418, 91419, 91425, 91461, 91496, 91512, 91555, 91561, 91594, 91661, 91709, 91735, 91750, 91787, 91861, 91894, 91965, 91981, 91982, 91994, 92321, 92329, 92602, 93900, 99469, 99839, 99840, 99841, 100035.

Patents Sealed

(1)

98921, 99089, 99438, 99573, 99772, 99845, 99915, 100421, 100436, 100535, 100548, 100880, 100915, 101070, 101084, 103427, 103955.

(2)

98052, 98131, 98416, 98515, 99082, 99137, 99172, 99175, 99566, 99727, 99740, 99805, 99806, 99942, 99957, 99968, 100058, 100087, 100099, 100124, 100404, 100419, 100434, 101503.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Colgate-Palmolive Company, a corporation organized and existing under the laws of the State of Delaware, U.S.A., whose address is 300 Park Avenue, New York 22, New York, U.S.A., Manufacturers, seek leave to amend the description, and claims in the specification in respect of patent application No. 91232. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that The Tata Iron And Steel Company Limited of Jamshedpur, Bihar, India, a company incorporated in India, seek leave to amend the description and specification in respect of patent application No. 99058. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Tsentralny Nauchno-Issledovatel'sky Institut Tekhnologii i Mashinostroenia, Sharikopodshipnikovskaja ulitsa, 4, Moscow, USSR, a national corporation organized under the laws of the Union of Soviet Socialist Republic, seek leave to amend the description in the specification in respect of patent application No. 100457. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(4)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that International Nickel Limited, a British Company, of Thames House, Millbank, London, S.W.1, England seek leave to amend the description and claims in the specification in respect of patent application No. 104703. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and

Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Renewal Fees Paid

48003, 48297, 49934, 50156, 52335, 52504, 52660, 52684, 52718, 52744, 52910, 53012, 53686, 55150, 55214, 55311, 55445, 55458, 55629, 56221, 57860, 57884, 58107, 58108, 58159, 58173, 58240, 58298, 58373, 58375, 58427, 58478, 58645, 61013, 61078, 61079, 61123, 61175, 61276, 61289, 61348, 61364, 61412, 61451, 61465, 61483, 61541, 61542, 61598, 61651, 61721, 61921, 63854, 63855, 64636, 64663, 64709, 64797, 64832, 64842, 64856, 64869, 64880, 64907, 64916, 64924, 64930, 64934, 65014, 65134, 65186, 65239, 65240, 65267, 65366, 65577, 65625, 66426, 68222, 68501, 68598, 68620, 68627, 68633, 68729, 68730, 68749, 68790, 68898, 68899, 68950, 68954, 69034, 69055, 69112, 69128, 69131, 69132, 69174, 69175, 70364, 71254, 72253, 72268, 72274, 72427, 72549, 72620, 72679, 72680, 72732, 72800, 72839, 72862, 72924, 72994, 73069, 73122, 73124, 73185, 73205, 73206, 73207, 73360, 73386, 73404, 73408, 73459, 73510, 73511, 73641, 73685, 73801, 73802, 73803, 73804, 73995, 74569, 74839, 77638, 77641, 77719, 77783, 77809, 77869, 77934, 77940, 77943, 77949, 77950, 77954, 78021, 78080, 78081, 78116, 78127, 78151, 78158, 78210, 78215, 78223, 78224, 78247, 78358, 78362, 78392, 78445, 78455, 78471, 78564, 78568, 78608, 78699, 78734, 79020, 79156, 79188, 79189, 79241, 79520, 82522, 82576, 82694, 82845, 83087, 83272, 83370, 83477, 83522, 83631, 83667, 83668, 83703, 83732, 83763, 83764, 83766, 83774, 83793, 83802, 83819, 83858, 84027, 84044, 84072, 84102, 84234, 84274, 84334, 84481, 84728, 84934, 86226, 88380, 88810, 88874, 88892, 89046, 89047, 89066, 89085, 89086, 89096, 89152, 89167, 89234, 89254, 89267, 89294, 89304, 89319, 89358, 89359, 89360, 89370, 89387, 89394, 89397, 89404, 89459, 89460, 89464, 89477, 89531, 89539, 89542, 89543, 89561, 89586, 89590, 89615, 89616, 89660, 89667, 89671, 89684, 89692, 89697, 89708, 89742, 89772, 89803, 89828, 89837, 89842, 89883, 89913, 89933, 89934, 89956, 89988, 89996, 89997, 90297, 90416, 90417, 90838, 90987, 92100, 92394, 92395, 94045, 94412, 94537, 94644, 94646, 94733, 94755, 94921, 94976, 95000, 95035, 95036, 95294, 95564, 95615, 97007, 97945.

Cessation of Patents

75351.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 77291—Vokes Limited.

The patent ceased on the 24th June 1965, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th May 1967. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 9th September 1967.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patents :—

No. 78042 & its addition numbered 85818—Vokes Limited.

The patents ceased on the 24th August 1966, owing to non-payment of renewal fee within the prescribed time and cessation of the patents were notified in Part III, Section 2 of the Gazette of India, dated the 2nd January 1967. Any person may give notice of opposition to the restoration by

leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 9th September 1967.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 88233—Wilkins & Mitchell Limited.

The patent ceased on the 19th June 1966, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 8th July 1967. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 9th September 1967.

(4)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patents :—

No. 85818—Vokes Limited.

The patents ceased on the 24th August 1966, owing to non-payment of renewal fee within the prescribed time and cessation of the patents were notified in part III, Section 2 of the Gazette of India, dated the 2nd January 1967. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 9th September 1967.

(5)

An order has been made on the 26th June 1967, restoring the patent No. 63528 dated as of the 25th March 1958 granted to Kapur Singh for "improvements in or relating to bedsteads".

(6)

An order has been made on the 26th June 1967 restoring the patent No. 76665 dated as of the 15th May 1961 granted to Kapur Singh for "a device for use with bed frames to arrange for the legs to fold".

(7)

An order has been made on the 19th June 1967, restoring the patent No. 81022 dated as of the 1st March 1962 granted to Varadacharya Shrinivas Acharya for "single shaft loom".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 130742. Pawan Steel Industries, P-9, Rajori Garden, New Delhi-27 (India), an Indian Partnership Concern, "Trolley rack", March 25, 1967.

Class 3. No. 130006. Bhupesh Bhogilal Turakhia, Indian, 47, Warden Court, Gowalia Tank Road, Bombay-26, Maharashtra, "Container", December 24, 1966.

Class 3. No. 130723. Kamalabai Achut Modak, of Madhani Estate, 542, Tulsi Pipe Road, Dadar, Bombay-28, Maharashtra, an Indian citizen, "A clip for files", April 19, 1967.

Class 3. No. 130802. Shiv Balak Ram, Proprietor of the firm Shiv Balak Ram, 2065 Gali Mahabir, Teliwara, Delhi-6, India, (Indian), "Elastic pump", May 8, 1967.

Class 3. No. 130822. Kyowa Denki Kagaku Kabushiki Kaisha, a Corporation organised under the laws of Japan, of No. 711, Sanda-Higashi-cho, Hachioji-shi, Tokyo, Japan, and Mitsubishi Petrochemical Co., Ltd., a Corporation organised under the laws of Japan, of No. 4, 2-Chome, Marunouchi, Chiyodaku, Tokyo, Japan, "A box for carrying bottles", May 11, 1967.

Class 3. No. 130933. N. V. Philips' Gloeilampenfabrieken, a limited liability Company organised and established under the laws of the Kingdom of the Netherlands, carrying on business as Manufacturers at Emmasingel 29, Eindhoven, Holland, "A portable radio", November 29, 1966.

Class 4. No. 130589. Bombay Beverages & Cold Drinks Private Limited (A Company registered under the Indian Companies Act), 202, Khetwadi Back Road, Bombay-4, (Maharashtra), "Bottle", March 27, 1967.

Class 13. No. 130800. The Shree Niwas Cotton Mills Ltd., an Indian Firm situated at Delisle Road, Bombay-13, "Cotton piecegoods", May 8, 1967.

Copyright Extended for a Second Period of Five Years

Design Nos. 109291, 109412, 109418, Class 1.

Design Nos. 114122, 114254, 114346, Class 3.

Design No. 115064, Class 3.

Design No. 110558, Class 5.

Design No. 114236, Class 6.

Design No. 114255, Class 10.

Design Nos. 114792, 115387, 115391, 115399, Class 13.

Copyright Extended for a third period of Five Years

Design No. 114236 Class 6.

A. JOGARAO,

Controller General of Patents,
Designs and Trade Marks.

